



UNITED STATES PATENT AND TRADEMARK OFFICE

**UNITED STATES DEPARTMENT OF COMMERCE**  
**United States Patent and Trademark Office**  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## BIB DATA SHEET

**CONFIRMATION NO. 8971**

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/854,580	05/15/2001	382	2624	10006299

## **APPLICANTS**

Qian Lin, Santa Clara, CA;  
Clayton Brian Atkins, Mountain View, CA;  
Daniel Tretter, Palo Alto, CA;

**\*\* CONTINUING DATA \*\*\*\*\***

## **\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**\*\* IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\***

07/10/2001

Foreign Priority claimed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met	<input type="checkbox"/> Yes <input type="checkbox"/> No		CA	4	20	3
Verified and Acknowledged	/YUBIN HUNG/ Examiner's Signature	Initials				

## **ADDRESS**

HEWLETT PACKARD COMPANY  
P O BOX 272400, 3404 E. HARMONY ROAD  
INTELLECTUAL PROPERTY ADMINISTRATION  
FORT COLLINS, CO 80527-2400  
UNITED STATES

## **TITLE**

## Image enhancement using face detection

<b>FILING FEE RECEIVED</b> 850	<p>FEES: Authority has been given in Paper          No. _____ to charge/credit DEPOSIT ACCOUNT          No. _____ for following:</p>	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	--	---